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COMPREHENSIVE EXEMPTION LIST
for the
COUNTY OF HAWAII
DEPARTMENT OF WATER SUPPLY
as approved by the
ENVIRONMENTAL QUALITY COMMISSION

August 2, 1979

Pursuant to EIS Regulation 1:33, the following types of actions, where they fall within the given classes of action, shall generally be exempt from requirements regarding preparation of an environmental assessment, negative declaration, or EIS:

Exemption Class #1: Operations, repairs or maintenance of existing structures, facilities, equipment or topographical features, involving negligible or no expansion or change of use beyond that previously existing.

1. Routine operations, repairs and maintenance on our transmission and distribution mains, pumps, reservoir and all other appurtenances necessary to effectively provide the consumers with a dependable and good supply of water for both domestic and fire protection purposes.
2. Routine operations, repairs or maintenance of base yard, reservoir, deep well, booster pump, pressure breaker tank, surface and groundwater intake, remote control valve, chlorination, and water treatment sites inclusive of all existing structures, equipment, facilities, and appurtenances necessary within the site, to normally keep the existing water supply system in operation.
3. Routine operations, repairs or maintenance of transmission and distribution pipelines, valve units, fire hydrant units, water service connections, standpipe units, and other water system appurtenances necessary for the transport and distribution of water to water consumers.
4. Routine operations, repairs or maintenance of vehicles, tools, equipment, including compressors, generators, tapping and boring machines, pipe cutters, small water pumps welding and soldering equipment, electrical testing equipment, water analysis equipment, and telemetering equipment.

Exemption Class #2: Replacement or reconstruction of existing structures and facilities where the new structure will be located generally on the same site and will have substantially the same purpose, capacity, density, height and dimensions as the structure replaced.

1. Replacement or reconstruction of existing structures, facilities, and water system appurtenances contained within existing sites for base yards, reservoirs, deep wells, booster pumps, pressure breaker tanks, surface and ground water intakes, remote control valves, chlorination, and water treatment where no change or increase is intended to the location, purpose, capacity, density, height, and dimensions.
2. Replacement or reconstruction of existing transmission and distribution pipelines, valve units, fire hydrant units, water service connections, standpipe units, and other water system appurtenances where no change or increase is intended to the location, purpose, capacity, density, height, and dimensions.
3. Replacement of vehicles, tools, equipment, including compressors, generators, tapping and boring machines, pipe cutters, small water pumps, welding and soldering equipment, electrical testing equipment, water analysis equipment, and telemetering equipment.
4. Size-for-size replacement of old, inadequate existing water systems where no change in location and purpose is intended. Replacement is confined to areas which are already or almost developed to their maximum densities, such that no increased development beyond that which zoning densities permit will occur.

Exemption Class #3: Construction and location of single, new small facilities or structures and the alteration and modification of same and installation of new, small, equipment and facilities and the alteration and modification of same including but not limited to: (a) single family residences not in conjunction with the building of two (2) or more such units; (b) multi-unit structures designed for not more than four (4) dwelling units

if not in conjunction with the building of two (2) or more such structures; (c) stores, offices and restaurants designed for total occupant load of twenty (20) persons or less, if not in conjunction with the building of two (2) or more such structures; (d) water, sewage, electrical, gas, telephone, and other essential public utility services extensions to serve such structures or facilities; and (e) accessory or appurtenant structures including garages, carports, patios, swimming pools, and fences.

1. Installation of fire hydrants in established communities presently without fire protection.
2. Installation of service laterals off existing mains as requested by potential customers. These laterals shall be installed within the road right-of-way.
3. Installation of pressure regulating equipment such as booster pumps, pressure reducers, etc., where the sole purpose is to be able to route water from one pressure zone to the next.
4. Addition of control valves or chlorination systems or alteration of pumps within existing reservoir or pump sites where the intent is to improve operational efficiency, dependability, or quality.
5. Installation of monitoring equipment and facilities for the sole purpose of measuring or recording the physical-chemical parameters of water quality.
6. Installation of telemetering systems on existing utility poles or facilities for the sole purpose of effective control of reservoir water levels for optimum water system operations.
7. Increasing the storage capacity of a reservoir on an existing distribution system and within existing tank site. Reservoir will be used as a pressure breaker and will provide storage for fire flow and peak hour usage.
8. Installation of new water mains to provide fire protection in existing urbanized areas.

9. Construction, location, or installation of motor control and chlorinator buildings, garages and fences which are accessory structures for base yard, reservoir, deep well, booster pump pressure breaker tank, surface and groundwater intake, remote control valve, chlorination and water treatment sites.
10. Construction, location, or installation of appurtenant water system facilities, equipment, and structures and the alteration and modification of same which includes: (a) water service connections, (b) fire hydrants, (c) pressure regulating equipment, such as booster pumps, pressure reducing and relief valves, etc., and (d) telemetering and other monitoring equipment.
11. Construction of retaining walls and rubble masonry not more than five feet in height and 200 feet in length for stabilizing embankments.

Exemption Class #4: Minor alteration in the conditions of land, water, or vegetation.

1. Incidental clearing of land or preliminary site work for surveying and geologic and hydrologic studies for water systems.
2. Incidental clearing of land or preliminary site work, for which grading permits are not required and herbicides are not used, for surveying geologic, and hydrologic studies are required for the design of a water system.
3. Routine landscaping activities within water supply facilities for which grading permits are not required.
4. Construction of dry wells or drainage structures within a water supply facility site to alleviate local drainage, provided that such structures do not pass surface flow into adjoining properties.

Exemption Class #5: Basic data collection, research, experimental management, and resource evaluation activities which do not result in a serious or major disturbance to an environmental resource.

1. Drilling and testing of exploratory wells for the purpose of determining availability and quality of a subsurface water supply.
2. Field work for purposes of gathering, surveying, scientific and engineering data for water system design (field work will be limited to routine surveying, soil exploration, and water sampling for bacteriological and chemical analyses).

Exemption Class #6: Continuing administrative activities, such as purchases for supplies and personnel-related actions.

1. Purchases of supplies, services, and equipment to support existing operations.
2. Acquisition of land or easements on which water system facilities and appurtenances are presently situated or under construction.

Exemption Class #7: Construction or placement of minor structures accessory to existing facilities.

Construction within existing Department of Water Supply property of small, new structures, such as storage sheds, offices, shower/locker facilities, and protective sheds or other structures for water system appurtenances.

Exemption Class #8: Interior alterations involving such things as partitions, plumbing, and electrical conveyances.

Installation, relocation, or removal of partitions, plumbing, electrical conveyances, doors and windows.

Exemption Class #9: Demolition of structures, except those structures located on any historic site as designated in the National Register or Hawaii Register as provided for in the Historic Preservation Act of 1966, Public Law 89-665, or Chapter 6, Hawaii Revised Statutes.

Demolition, removal, or disposal of architectural features, abandoned structures, reservoirs, and other abandoned water system appurtenances.

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Exemption Class #10: Zoning variances except: use, density, height, parking requirements and shoreline setback variances.

Variances from minimum building setback requirements of the Hawaii County Zoning Code.

NOTE: As stipulated by EIS Regulation 1:33(b), all exemptions under this list are inapplicable when the cumulative impact of planned successive actions of the same type, in the same place, over time, is significant, or when an action that is normally insignificant in its impact on the environment may be significant in a particularly sensitive environment.